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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/742,302	12/22/2000	Jong Woon Park	66476-024-5	8147

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EXAMINER

AWAI, ALEXANDRA F

ART UNIT	PAPER NUMBER
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3663

DATE MAILED: 01/20/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

***Response to Amendment***

1. The reply filed on 9/16/2004 is not fully responsive to the prior Office Action. While Applicant did state that the amendment filed 10/1/2003 contains no new matter, and specifically cancel Fig. 3., the reply does not overcome the objections set forth in section 1 of the Office Action dated 10/29/2003. That is, while Applicant elected invention I, a core melt retention device located on the cavity floor of the containment vessel as depicted in original Fig. 1, Applicant's proposed amendment and new Fig. 1 (submitted 8/7/2003), are drawn to the non-elected invention depicted in original Fig. 2. Note that the new Figs. 1 and 2 were never entered, and neither were the amendments to the claims submitted in the non-responsive reply dated 12/24/2003.
2. As stated in the Office Action dated 10/29/2003, Applicant has two avenues for recourse:
  - A. To continue prosecution of the current application (09/742,302) - Under RCE rules, Applicant can cancel the amendments and figures drawn to the non-elected embodiment and reintroduce a claim drawn to the elected embodiment, i.e., that which is depicted in original Fig. 1.
  - B. To pursue prosecution of the most recently entered subject matter (i.e., claim 1 and new Figs. 1 and 2 drawn to invention II of Paper no. 9) - Applicant is required to abandon the current application and file a divisional application. See MPEP § 201.06.
3. Since the above-mentioned reply appears to be *bona fide*, applicant is given **ONE (1) MONTH or THIRTY (30) DAYS** from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. See 37 CFR

Art Unit: 3663

1.111. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR

1.136(a).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alexandra Awai whose telephone number is (517) 272-3079.

The examiner can normally be reached on 9:30-6:00 Monday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jack Keith can be reached on (571) 272-6878. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

AA

January 18, 2006

JACK KEITH  
SUPERVISORY PATENT EXAMINER